

MINERALS YEARBOOK

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Volume 3 of Three Volumes

AREA REPORTS



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Nuclear Co. The contract, which will terminate December 31, 1966, provided for the construction of a 492-ton-per-day plant in the eastern Gas Hills in Natrona County. Crude ore for the mill would come from properties controlled by Globe Mining Co. and committed to the mill. AEC reserved the option to request that the mill treat ores from other operators if necessary. Construction of the mill, begun in May, was completed in December. Operations were begun but no concentrate had been delivered at yearend. Susquehanna Western, Inc., operating a 500-ton-per-day custom uranium mill at Riverton, doubled the capacity of its sulfuric acid plant to 200 tons a day and will be able to provide sulfuric acid for all Wyoming uranium mills as well as other consumers.

REVIEW BY COUNTIES

Albany.—Laramie was again the center of nonmetal mineral-industry activity in Albany County. Monolith Portland Midwest Co. operated its cement plant throughout the year and accounted for nearly all stone quarried. Great Western Aggregates, Inc., produced lightweight aggregate from shale mined from nearby pits in a plant adjacent to the Monolith cement plant. Wyoming Construction Co. quarried gypsum for use as a cement retarder; output was 40 percent greater than in 1958.

Petroleum production from four fields declined slightly from 1958. Ohio Oil Co. operated its McFadden natural-gas absorption plant at Rock River. Throughput averaged 1.6 million cubic feet per day, and recovery of natural-gas liquids averaged 7,000 gallons per day. Residual gas was marketed through Colorado Interstate Gas Co. pipelines to consumers.

Big Horn.—Petroleum production of 11.4 million barrels from 17 fields represented 90 percent of the total value of all mineral output in the county. Thirteen exploratory wells were failures, but 18 of 26 development wells completed were oil producers. Mobil Producing Co. operated its natural-gas plant at Manderson. Throughput of the plant averaged 7 million cubic feet of gas a day with the recovery of 1,600 gallons of natural-gas liquids per day. The residual gas was further processed by Jefferson Lake Sulphur Co. for the recovery of elemental sulfur and then marketed through pipelines of Montana Dakota Utilities Co. to consumers.